

L5 ANSWER 78 OF 962 CA COPYRIGHT 2004 ACS on STN  
 AN 139:278263 CA  
 ED Entered STN: 23 Oct 2003  
 TI Liquid cleaning composition for baby clothes contaminated with bilirubin  
 IN Kishino, Takashi; Ban, Noriyuki  
 PA Lion Corp., Japan  
 SO Jpn. Kokai Tokkyo Koho, 4 pp.  
 CODEN: JKXXAF  
 DT Patent  
 LA Japanese  
 IC ICM C11D001-83  
 ICS C11D001-04; C11D003-04; C11D003-30; C11D017-08  
 CC 46-5 (Surface Active Agents and Detergents)  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	JP 2003277789	A2	20031002	JP 2002-127593	20020326
PRAI	JP 2002-127593		20020326		

CLASS

	PATENT NO.	CLASS	PATENT FAMILY CLASSIFICATION CODES
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	JP 2003277789	ICM	C11D001-83
		ICS	C11D001-04; C11D003-04; C11D003-30; C11D017-08
AB	Title detergent contains (A) 1-10 wt% nonionic surfactants, (B) 1-10 wt% C8-C14 fatty acids, (C) 1-20 wt% ethanolamine, (D) 15-30 wt% org. chelating agents, (E) 5-20 m% <b>potassium hydroxide</b> and/or <b>sodium hydroxide</b> . Thus, a detergent for baby garments was formulated by mixing ethoxylated coco alcs 5.0 wt%, coco fatty acid 6.5 wt%, diethanolamine 10.0 wt%, tetra sodium EDTA 15.0 wt%, <b>sodium hydroxide</b> 11.3 wt%, and water.		
ST	liq cleaning compn baby cloth bilirubin		
IT	Fatty acids, uses		